

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

are the Application of

Tetsuya KATO

Application No.: 10/724,612

Filed: December 2, 2003

Docket No.: 117932

For: REFLECTION-TYPE OPTICAL SENSOR, CARRIAGE, AND DATA PROCESSING DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference is discussed in the present specification. (Ref. 1)
- 3. An English-language Abstract of the non-English language references are attached hereto. (Ref. 1)
- 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully submitted,



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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 117932	APPLICATION NO. 10/724,612	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)					
		APPLICANT Tetsuya KATO			
		FILING DATE December 2, 2003			
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUB CLASS
	1	JP A 6-222156 w/ abst & trans	08/12/1994	Japan	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER				DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					